

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

Date: 16.04.04	Job No.: ENG7105APR	ADR Yes/No: N	ADR Date:	ECN #: 16- 556
Product No.: D205-594		Created By: CP	Approved By: <i>CP</i>	
Product Name: Crosstubes		Checked By: <i>CP</i>		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)	Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	N	DM		DQA / QA Coord.	Y	PS / ED	16.04.04
Production Manager / Coord.	Y	MP / MF	MF 16-04-04	QC Coordinator	Y	PD	16.04.04
Purchasing Manager / Purchasing Coord.	N	LL / CL		Customer Support	Y	SW / LM	16.04.04
Production Engineering Coord.	Y	DD / JLM	DD 16.04.04	Customer Technical Support	Y	MB / HS	16.04.04
Production Engineering Coord.	N	DL		Marketing	Y	SL / WR	16.04.04
Customer Order Processing	N	SL / BG		Dist. Management Coord.	Y	HM	16.04.04

Reason for Change:
Add paint pre-treatment to ICA, similar to D212-664 and D350-748 crosstubes

Documents Affected:

Release DSI 9743 Rev. A

IF APPLICABLE: NCR: _____ PAR: _____ CAR: _____ CIR: _____ URF: _____

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☐ PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	SW		16.04.12
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N		Will update at next revision	
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		16.04.04
12	Update Product Specification Files (Bluefiles)	Y	KJ		16.04.04
13	Update Approved/Preliminary Dwg PDF Files	Y	KS		16.04.04
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify Airworthiness Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KS		16.04.04
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		16.04.04
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:
DSI adds paint pre-treatment instructions to D412-596-203 crosstubes to improve paint adhesion
D412-596-203 crosstubes are leaving Dart with the pre-treatment, but ICA lacked instructions for customers
DSI should be sent to customers who've purchased D412-596-203 crosstubes

MDL will be updated at next project revision, which will be soon
Ref. ECN 15-652 for similar DSI for D412-664-203

ECN Verified & Complete: *CP* Date: **APR 18 2016**